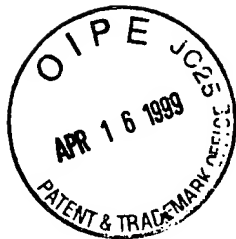


## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicant: David B. Smith : Art Unit: 3662  
Serial No.: 08/976,440 : Examiner: N. Moskowitz  
Filed: November 25, 1997 :  
FOR: TRANSMISSION OF DATA :  
IN BOREHOLES

REQUEST FOR EXTENSION OF TIME

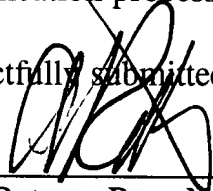
Assistant Commissioner for Patents  
Washington, D.C. 20231

S I R :

In the subject application, it is requested that the shortened period for response to the Office Action dated October 22, 1998 be extended three (3) months until April 22, 1999.

Enclosed is the Patent Application processing fee of \$435 under 37 C.F.R. 1.17.

Respectfully submitted,

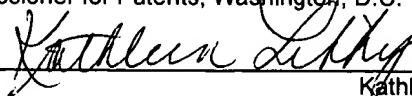
  
Allan Ratner, Reg. No. 19,717  
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Dated: April 15, 1999  
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The Assistant Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. 18-0350 of any fees associated with this communication.

**EXPRESS MAIL** Mailing Label Number: EL324657259US  
Date of Deposit: April 16, 1999

I hereby certify that this paper and fee are being deposited, under 37 C.F.R. § 1.10 and with sufficient postage, using the "Express Mail Post Office to Addressee" service of the United States Postal Service on the date indicated above and that the deposit is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

  
Kathleen Libby

04/20/1999 DVUONG 00000031 08976440  
02 FC:217 435.00 OP